

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--|------------------|---------|------------------|
| S30 | 2180 | ((192/46) or (192/43.1) or (192/43.2)).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/06 18:03 |
| S31 | 8 | S30 and (different adj materials) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/03 16:31 |
| S32 | 73 | S30 and failure | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/06 17:52 |
| S33 | 34 | S30 and failure and material | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/06 17:55 |
| S34 | 0 | S30 and (plastic near2 pawl) and (metal near2 pawl) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/06 17:56 |
| S35 | 0 | S30 and (plastic near2 (pawl or ratchet)) and (metal near2 (pawl or ratchet)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/06 17:56 |
| S36 | 0 | S30 and ((first adj meterial) near2 (pawl or ratchet)) and ((second adj material) near2 (pawl or ratchet)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/06 17:57 |
| S37 | 8 | S30 and (different adj material) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/06 17:59 |

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| S38 | 14 | S30 and ("same" adj material) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/06 18:02 |
| S39 | 0 | S30 and (another adj material) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/06 18:02 |
| S40 | 6097 | ((192/43) or (192/44) or (192/45) or (192/45.1) or (192/46) or (192/43.1) or (192/43.2) or (192/41A)).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/06 18:04 |
| S41 | 0 | S40 and ((differentj or another) adj materials) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/06 18:05 |
| S42 | 16 | S40 and ((different or another) adj materials) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/06 19:28 |
| S43 | 41 | 192/56.5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/06 18:11 |
| S44 | 228 | (192/56.5).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/06 18:11 |
| S45 | 14 | S40 and S44 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/06 18:12 |

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| S47 | 6 | S40 and (frangible or sacrificial) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/06 18:14 |
| S48 | 1 | (pawl or ratchet) same (different adj material) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/06 18:15 |
| S49 | 173 | (pawl or ratchet) same (different adj material) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/06 18:15 |
| S50 | 293 | (pawl or ratchet) same ((different or another) near material) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/06 18:16 |
| S51 | 11 | (pawl or ratchet) near2 ((different or another) near material) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/06 18:17 |
| S52 | 11 | (pawl or ratchet) near2 (((different or another) near material) or ((first adj material) and (second adj material))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/06 18:32 |
| S53 | 4812 | (464/3\$1).ccls. or (464/4\$1).ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/06 18:31 |
| S54 | 167 | (S40 or S44) and S53 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/06 18:31 |

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| S55 | 80 | S40 and S53 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/06 18:33 |
| S56 | 0 | S55 and (((different or another) near material) or ((first adj material) and (second adj material))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/06 18:42 |
| S57 | 4551071 | S54 adn (different or another) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/06 18:33 |
| S58 | 43 | S54 and (different or another) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/06 18:33 |
| S59 | 36 | S53 and (((different or another) near material) or ((first adj material) and (second adj material))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/06 18:42 |
| S60 | 0 | S40 and ((different or another) near coating) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/06 19:29 |
| S61 | 19 | ("2062593" "2185457" "2402197" "2477521" "2569144" "2633923" "2751987" "3880267" "4778419" "5244348").PN. OR ("5415575").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/06 19:37 |
| S62 | 9 | ("3908401" "4747796" "4787868" "4820210" "5050446" "5074812" "5224898" "5415575" "6322407").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/06 19:51 |
| S63 | 1295 | (192/46).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/06 19:52 |

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| S64 | 14 | ("4762205" "5582390" "6333112" "6575279" "6691848" "6745881" "6757975").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/06 19:58 |
| S65 | 2 | ("5582390").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/06 20:53 |
| S66 | 0 | (S40 and S53) and asymetrical | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/06 20:53 |
| S67 | 1 | (S40 and S53) and asymmetrical | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/06 20:55 |
| S68 | 2 | (S40 and S53) and sensor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/06 20:56 |
| S69 | 53 | (S40 or S53) and asymmetrical | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/06 20:56 |
| S70 | 139 | (S40 or S53) and sensor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/06 21:02 |
| S71 | 2 | 10/243,902 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/06 21:06 |

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| S72 | 11 | S70 and strain | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/06 21:06 |
| S73 | 6111 | ((192/43) or (192/44) or (192/45) or (192/45.1) or (192/46) or (192/43.1) or (192/43.2) or (192/41A)).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/03 16:30 |
| S74 | 311 | S73 and (frangible or fail or failure or sacrificial) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/03 16:52 |
| S75 | 2186 | ((192/46) or (192/43.1) or (192/43. 2)).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/03 16:31 |
| S76 | 14 | S75 and (different WITH materials) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/03 17:36 |
| S77 | 2 | ("6745881").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/03 16:45 |
| S78 | 25 | ("1831955" "20020148696" "2173044" "2290089" "2551939" "2887201" "2906383" "2969134" "3481436" "3517573" "3631741" "4114478" "4796728" "5165509" "6333112" "6575279").PN. OR ("6745881"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/03 16:45 |

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| S79 | 72 | ("1057495" "2490172" "3086899" "3776335" "3876047" "3877253" "3908487" "3952849" "4114019" "4260047" "4332056" "4662974" "4750685" "4771826" "4809831" "4821857" "4845832" "5008976" "5070976" "5070977" "5070978" "5165509" "5349740" "5349741" "5359763" "5373622" "5384947" "5447772" "5448831" "5671836" "5678668" "5718114" "5722521" "5758755" "5822987" "5842548" "5852932" "5853073" "5896967" "5915750" "5928104" "5941355" "5947245" "5954174" "5957251" "5964331" "5971122" "5979626" "6024197" "6148979" "6333112" "6338403" "Re29985").PN. OR ("2002/0148696" "5165509" "6333112" "6575279").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/03 16:48 |
| S80 | 107 | S75 and (frangible or fail or failure or sacrificial) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/03 16:53 |
| S81 | 125 | S75 and offset | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/03 17:00 |
| S82 | 41 | kremer.in. and clutch | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/03 17:02 |
| S83 | 2706 | warner.as. and clutch | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/03 17:02 |
| S84 | 0 | S75 and ((sense or sensing or sensor) near (fail or failure)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/03 17:29 |

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| S85 | 0 | S75 and ((sense or sensing or sensor) near2 (fail or failure)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/03 17:29 |
| S86 | 0 | S75 and ((detect or sense or sensing or sensor) near3 (fail or failure)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/03 17:30 |
| S87 | 2 | S75 and ((detect or sense or sensing or sensor) near3 (break or malfunction or fail or failure)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/03 17:31 |
| S88 | 3 | S75 and ((detect or sense or sensing or sensor) near5 (break or malfunction or fail or failure)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/03 17:31 |
| S89 | 4 | S75 and ((detect or sense or sensing or sensor) with (break or malfunction or fail or failure)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/03 17:31 |
| S90 | 10 | S75 and ((detect or sense or sensing or sensor) SAME (break or malfunction or fail or failure)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/03 19:29 |
| S91 | 33 | S75 and (different WITH (size or shape)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/03 17:36 |
| S92 | 24 | S75 and (different adj (size or shape)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/03 17:36 |

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| S93 | 2186 | ((192/46) or (192/43.1) or (192/43.2)).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/03 19:29 |
| S94 | 12 | S93 and ((detect or sense or sensing or sensor) SAME (break\$3 or malfunction or fail or failure)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/03 19:30 |
| S95 | 12 | S93 and ((detect or sense or sensing or sensor) SAME (break\$4 or malfunction or fail or failure)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/03 19:42 |
| S96 | 8 | ("1429196" "4254852" "4363390" "5518096" "5642796").PN. OR ("5921363").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/03 19:39 |
| S97 | 27 | S93 and ((detect or sense or sensing or sensor) with (lock engagement)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/03 19:42 |
| S98 | 27 | S93 and ((detect or sense or sensing or sensor) with (lock or engagement)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/03 19:48 |
| S99 | 3 | S93 and ((detect or sense or sensing or sensor) with (strain adj gauge)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/03 19:50 |
| S100 | 3 | S93 and (strain adj gauge) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/03 19:50 |
| S101 | 0 | S93 and (strain adj sensor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/03 19:50 |